

ABSTRACT

A directory management program, an object display program, a directory management method, and a directory management apparatus organize and catalogue information using a time line as an important factor by imparting a concept of temporal width to the current concept of folders and arranging objects inside a folder along the time line. A computer sets a directory management parameter and a time line parameter for each specific object in the directory. Based on the values of the directory management parameter and time line parameter for a given object, the object is linked to and displayed in a particular cell of a directory matrix defined by the directory management parameter and time line parameter.